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Access DB#

## SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name: Misook Yn Examiner #: 79031 Date: 11/18/02  
 Art Unit: 1662 Phone Number 308-2454 Serial Number: 09/923 637  
 Mail Box and Bldg/Room Location: 8212 Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

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Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: Composition and methods for detecting and quantifying COX-2 activity and 2-arachidoniblic acid metabolites  
 Inventors (please provide full names): Murnett, L and Korak, Kevin

Earliest Priority Filing Date: 08/07/2000

\*For Sequence Searches Only\* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.

Please search measurement of 6-Keto-PGF<sub>1α</sub>-6 level has been used to detect COX-2 activity first, and then go onto search the species in claim 3. Structure is in the last page of the attachment search claims 1-39.

Thanks, Misook Yn

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Point of Contact:  
Barb O'Brien  
Technical Information Specialist  
STIC CM1 6A05 308-4291

## STAFF USE ONLY

	Type of Search	Vendors and cost where applicable
Searcher: <u>FAT</u>	NA Sequence (#) _____	STN <u>276</u>
Searcher Phone #: _____	AA Sequence (#) _____	Dialog _____
Searcher Location: _____	Structure (#) _____	Questel/Orbit _____
Date Searcher Picked Up: <u>11-21-02</u>	Bibliographic <u>8</u>	Dr. Link _____
Date Completed: <u>11-21-02</u>	Litigation _____	Lexis/Nexis _____
Searcher Prep & Review Time: <u>30</u>	Fulltext _____	Sequence Systems _____
Clerical Prep Time: _____	Patent Family _____	WWW/Internet _____
Online Time: <u>23</u>	Other _____	Other (specify) _____

09/923,637

**WEST Search History**

DATE: Monday, November 18, 2002

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=USPT; THES=ASSIGNEE; PLUR=YES; OP=ADJ</i>			
L5	L1 and 6-keto prostaglandin	4	L5
L4	L1 and 2-arachidonylglycerol	0	L4
L3	L1 and PGD2-G	0	L3
L2	L1 and 2-AG	0	L2
L1	Cox2 or cox-2	519	L1

END OF SEARCH HISTORY